IAPS Rec'd PCT/PTO 07 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES **SFW-007US DESIGNATED/ELECTED OFFICE (DO/EO/US)** CATION TO THE OWN Sec 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2004/003302 11 October 2004 9 October 2003 TITLE OF INVENTION ENHANCED VIDEO BASED SURVEILLANCE SYSTEM APPLICANT(S) FOR DO/EO/US Gregory COX et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. b has been communicated by the International Bureau. C. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. X are attached hereto (required only if not communicated by the International Bureau). h have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d.l x An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

IAP20 Rec'd PCT/PTO 07 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Orider the Lapertit	311CT CCGGGG	011.40.01	1000, 110 porobito t	are required to respond to	<u> </u>		occ it diopidy	3 4 14.	d OND CONTROL HUMBEL.
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/003302						ATTORNEY'S DOCKET NUMBER SFW-007US			
20. x Other items or information: Return Receipt Postcard; ; copy of Published International Application without International Search Report (WO 2005/036491 A2); copy of Published International Application with International Search Report (WO 2005/036491 A3);									
The fell	ina fo	-a bove	aubmitte						
	•		been submitte						
21. x Basic	; nationa	il tee (3	7 CFR 1.492(a))	• • • • • •	\$300	\$ 3	00.00	
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$ 2	00.00	
23. X Searc									
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								00.00	
	TOTAL C						\$ 1,0	00.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							, ,, <u>-</u>		41-5-1-0-1
Total Sheets	Extra Sh	eets		additional 50 or fraction up to a whole number)		RATE			
12 -100=		/50 =		x \$250.00		x \$250.00	\$		
				e, examination fee, or the (37 CFR 1.492(h)).	oat	h or declaration	\$		
CLAIMS		NUN	BER FILED	NUMBER EXTRA		RATE			
Total clain	ns		9 - 20 =	- 20 = x				0.00	
Independent of	claims		1 - 3 = x			0.00			
MULTIPLE DEP					+				
			, ,	TOTAL OF A	BO'	VE CALCULATIONS =	\$ 1.0	00.00	1
				1017.2.0.		VE OALOODA	Ψ 1,0	00.00	<u>'</u>
Applicant Applicant	claims sn	nall entity	status. See 37 C	CFR 1.27. Fees above a	re re	duced by 1/2.			
						SUBTOTAL =	\$ 1,0	00.00	
Processing fee of claimed priority d				ranslation later than 30 m	onth	ns from the earliest	\$		
					TO	TAL NATIONAL FEE =	\$ 1,000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$			
							\$		
TOTAL FEES ENCLOSED =							\$ 1,000.00		
TOTALTES ENGESSES						Amount to be refunded:			
		lua.			•.		Amount to charged	be	\$
							-		

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	40.00	AP20 ver the above fees	Rec'd PCT/P	TO 07 APR 2006
A Check in the amount of \$	^{10 00} 2-0080			
A duplicate copy of this sheet is enclosed.	2-0080	in the amount of \$	1,000.00	_ to cover the above fees.
C. X The Commissioner is hereby authorized to cha		litional fees which m of this sheet is encl	•	dit any overpayment to Deposit
d. Fees are to be charged to a credit card. WAI should not be included on this form. Provi	RNING: Info	ormation on this for ard information and	n may become public authorization on PTO	. Credit card information -2038
NOTE: Where an appropriate time limit under 37 Cl filed an granted to restore the International Applica			petition to revive (3	7 CFR 1.137(a) or (b)) must be
SEND ALL CORRESPONDENCE TO:		_4	Lithery to	natural
Anthony A. Laurentano		73	SIGNATURE	
LAHIVE & COCKFIELD, LLP 28 State Street			Anthony A.	Laurentano
Boston, Massachusetts 02109 (617) 227-7400		<u></u>	IAME	
CUSTOMER NUMBER: 00959			38,2	220
		F	REGISTRATION NUM	

IAP20 REGUPCIATE 07 APR 2006

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. **NEW APPLICATION** Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** FEE TRANSMITTAL Filing Date Gregory COX First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit **SFW-007US** TOTAL AMOUNT OF PAYMENT (\$) 1,000.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity** Small Entity Application Type Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 100 250 200 Design 100 100 50 130 65 200 Plant 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 O 0 O 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Extra Claims Fee (\$) Fee Paid (\$) **Multiple Dependent Claims** - 20 = Fee (\$) Fee Paid (\$) Fee Paid (\$) Indep. Claims Extra Claims 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) 12 - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other ... 200.00 1632 National Stage Search Fee - all other situations 500.00

SUBMITTED BY	1	\wedge				Ξ
Signature	Authors!	Registration No. (Attorney/Agent)	38,220	Telephone	(617) 227-7400	
Name (Print/Type)	-Anthony A. Laurenter	10		Date	April 7, 2006	

Express Mail Label No. EV 682313035 US Dated: April 7, 2006